

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch

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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000475**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 22-Nov-2007**Location:** Changxing Island, Shanghai, China**Submittals(New / Total):****CWR's:** 3 / 30**HSR's:** 0 / 10**NCR's:** 0 / 14

| Item | Title             | Detail   |
|------|-------------------|--|
| 1    | Meetings attended | At 0715 hours I attended the METS SAS Update Meeting. Topics discussed were: (1) Status of submittals and RFIs (2) Tower/OBG/Cable issue updates   |
| 2    | Meetings attended | At 0800 hours I attended the ABF/CT Owner's Issues Meeting. At this meeting the following issues were discussed: (1) The Tower Fabrication and Welding Sequence Plans indicate the PJP welds will be done with a gantry welder in the 2G position; however, the PJP welds are not being performed this way (2) The modifications made to the welding of the tower skin plate stiffeners have not been incorporated into the Tower Fabrication and Welding Sequence plans (3) ABF/ZPMC does not appear to be tracking modification to the Tower Fabrication and Welding Sequence Plans (4) The audit schedule for the Changxing Island ovens; no date has been set (5) The schedule for the machining of the tower diaphragm assemblies; will begin on Monday (6) The ABF/ZPMC check sampling system does not appear to be functioning properly as plate was used without check sampling (6) Fabrication schedule (7) Status of unresolved NCR's; NCR's 4, 6, 10, 8, 9, and 11 should receive responses from ABF today. |
| 3    | Meetings attended | At 1230 hours I attended the Daily Stand-Up Meeting. The following topics were discussed: (1) ZPMC asked about the status of OBG CWR's 001-003 (2) ZPMC asked about the status of HSR Closing Documents for HSR's 4, 8, and 11 (3) Check Sample Batch #4 has been sampled and sent to the lab and Check Sample Batch #5 (which contains the balance of the check samples of the material received by CT to date, to include the OBG SPCM material from NCR-0014) will be ready early next week (4) ZPMC to submit a WQCP addendum for a new welder (5) Status of the audit for the Changxing Island ovens (6) The machining of the Tower diaphragm sub-assemblies will begin Monday.   |
| 4    | Key conversations | At 0930 hours I met with ABF and signed a Field Change Notice for modifications to the tower weld detail for the cross-bracing gusset plate/double plate connection. The initial request to change came in   |

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## DAILY PROJECT JOURNAL

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ABF-RFI-995R00 and ABF-RFI-1054R00 was submitted to resolve the Departments concerns to the original RFI. ABF Transmittal Letter 07-00610 contains the signed Field Change.

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| 5 | Critical Weld Repairs (CWRs) | I reviewed and approved as noted OBG CWR's 001-003. CWR's 001 and 003 were regarding repairs to cracks in T-stiffeners and CWR 002 was to repair melt-through of a weld using the wrong SAW WPS. |
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| <b>Inspected By:</b> | Smith,Ryan | Quality Assurance Inspector |
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| <b>Reviewed By:</b> | Wahbeh,Mazen | QA Reviewer |
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